REMARKS

Upon entry of this Reply, claims 22, 31 and 38 will remain in this application. Reconsideration of the application is requested.

Reconsideration of the obviousness-type double patenting rejections set forth on pages 2-4 of the Office Action is The Kim publication relied on by the again requested. Examiner fails to suggest modifying the heat transfer device defined by either claim 1 or claim 2 of the Damsohn et al. patent relied on such that it is manufactured by a method comprising the providing, arranging, and attaching steps particularly defined by independent claim 22. No possible application of any teachings provided by the Kim publication to the device defined by either claim 1 or claim 2 of the Damsohn et al. patent would result in a manufacturing method including these steps. The additional secondary references relied on in the obviousness-type double patenting rejection of claim 31 also fail to suggest modifying the device defined by claim 1 or claim 2 of the Damsohn et al. patent so that a manufacturing method including these steps results. The obviousness-type double patenting rejections set forth on pages 2-4 of the Office Action should be withdrawn.

Reconsideration of the rejections under 35 U.S.C. \$103(a) set forth on pages 4-7 of the Office Action is also again requested. Claim 22 as it presently appears manufacturing method including application defines a providing, arranging, and attaching operations which are not Taken as a whole, neither set of four references relied on by the Examiner to reject claim 22 can be considered to suggest a manufacturing method including the providing, arranging, and attaching operations defined by claim 22.

Independent claim 22 is patentable for reasons discussed above. Dependent claims 31 and 38 are patentable as well.

This application is now in condition for allowance. Should the Examiner have any questions after considering this Reply, the Examiner is invited to telephone the undersigned attorney.

Date: June 20, 2003

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Donald D. Evenson

Reg. No. 26/16

CROWELL & MORING, LLP

P.O. BOX 14300 Washington, DC 20044-4300

Telephone No.: (202) 628-8800 Facsimile No.: (202) 628-8844

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